



New Jersey Department of Military and Veterans Affairs

VACANCY ANNOUNCEMENT

Posting #: V23-22

Posting Period: From 3/1/2022 to 03/21/2022

Title: Information Technology Specialist
(Network Security Manager)

Salary: (P21) \$54,684.00 - \$77,418.81

Number of Vacancies: 1

Workweek: 35

Work Location: 101 Eggert Crossing, Lawrenceville, NJ

Program: Information Services Division

Scope of Eligibility: Open to applicants who meet the requirements who meet the requirements listed below. Selection will be made from among the best qualified.

Job Description: Under the supervision of the Information Services Division Director, NJ Department of Military and Veterans Affairs, the Information Technology (IT) Network Security Manager plans and develops an IT security program and architecture that supports strategic agency business objectives; develops and promotes IT security awareness and education programs throughout the department; and manages IT hardware and software programs. Serve as the back-up Systems Administrator for maintenance of multi-network, multi-user Local Area Network (LAN)/Wide Area Network (WAN). Maintains centralized, decentralized, and remote network services and maintains network security and data integrity. Provides consultation and recommendations to customers and technical guidance to other technicians as required to troubleshoot and resolve network problems. Experience with data encryption technology, multifactor authentication (MFA), single sign on (SSO) and Security Assertion Markup Language (SAML). Insures compliance with all state and federal regulatory guidance and apply best business practices for network operations, data security and healthcare information technology. Manages and operates IT systems, components, and processes which proactively protect the Confidentiality, Integrity and Availability of agency operational information. Designs and implements an IT security architecture, infrastructure, and strategy to meet agency information and data security requirements, business, objectives, and government regulatory requirements. Oversees department IT security committee, serves as the Chief Information Security Officer (CISO) and is responsible for the security of all enterprise IT systems. Initiates and participates with external consultants, the NJ Office of Information Technology (OIT) and Office of Homeland Security and Preparedness (OHSP) security staff and external/internal auditors to conduct independent agency security risk assessments and audits. Coordinates corrective actions for identified security exposures. Performs network vulnerability scans, develops remediation recommendations, implements corrective actions and insures agency compliance with all statewide OIT Security policies. Assists CIO, CTO and IT Operations Manager with both long range IT strategic planning input and near term tactical IT plans as related to network security requirements and projects. Works with upper management to determine acceptable levels of agency risk for the enterprise. Develop, implement and manage staff training programs to facilitate the understanding of network and cyber security. Plan, organize and deliver presentations to staff. May be required to develop Statements of Work for procurement in support of new requirements and work with internal and external entities to ensure adequate systems and software are procured to meet operational need. Experience and understanding of security applications and appliances, such as ForeScout CounterAct, CrowdStrike, Cisco Umbrella, and ZScaler. Knowledge and training in management of routers and switches for data and voice technology and wireless technology. Proficiency with VMware, Microsoft Server 2012/2016, Power Shell, and network monitoring tools such as SolarWinds and Lansweeper. Recommended credentials include Microsoft Certified Systems Engineer (MCSE); CompTia Security +, Certified Information Systems Security Professional (CISSP), Certified Information Security Manager (CISM), and Cisco Certified Network Associate (CCNA). Experience or knowledge in Healthcare Information Technology (HIT) and Electronic Medical Records (EMR) is also desirable, but not required.

Civil Service Commission Requirements

Education: Graduation from an accredited college or university with an Associate's degree in Computer Science or Computer/Information Technology.

Experience: One (1) year of experience in at least one of the following areas: the design and preparation of programs for electronic data processing utilizing current operating systems, modification of systems software and multiprogramming technology; or the development, maintenance, or installation of application programs; or in performing technical support functions within a direct access device environment, or the development, implementation, and maintenance of multi-network, multi-user Local Area Networks (LAN), Metropolitan Area Networks (MAN), and/or Wide Area Networks (WAN) environment.

Note: Technical support functions include experience in resolution of online production and/or communications network problems, and/or code modification, testing, and debugging of program modules in an online environment, and/or space allocation and control of direct access storage devices (DASD management). A Bachelor's or Master's degree in Computer Science may be substituted for one (1) year of indicated experience. A general Bachelor's degree from an accredited college or university may be substituted for the Associate's degree.

SPECIAL NOTE ON SUBSTITUTING EXPERIENCE FOR EDUCATION: Experience in the study of work methods/processes, analysis of varied types of data, design and preparation of systems/programs, operation of multiprogramming computer systems and work in the data processing support areas of input/output control or reliability support may be substituted for the required education on a year-for-year basis with thirty (30) semester hour credits being equal to one (1) year of experience.

NOTE: Evidence of formal training in Computer Science/Information Technology received at an accredited institution may be submitted with your application for evaluation by the Department of Personnel for possible credit. These training courses will be examined to see how they compare, both in hours/content, to college courses to which they equate, sixteen (16) training hours being equal to one (1) college credit. In house training courses will not be accepted as meeting this criterion; thus, they will not be evaluated.

License: Appointee will be required to possess a driver's license valid in the State of New Jersey only if the operation of a vehicle, rather than employee mobility, is necessary to perform the essential duties of the position.

Residency: Pursuant to the "New Jersey First Act" N.J.S.A. 52:14-7 (L. 2011, Chapter 70), newly hired public employees are required to reside in the State of New Jersey, unless exempted under the law. If you do not reside in New Jersey, you have one (1) year after you begin employment to relocate your residence to New Jersey.

HOW TO APPLY:

SUBMIT APPLICATION FOR EMPLOYMENT, COVER LETTER, RESUME, AND E-MAIL ADDRESS BY 4:00PM ON THE CLOSING DATE TO:

Mail: ATTN: HRD-PMRS, PO Box 340, Trenton, NJ 08625-0340

E-Mail: CareersCentral@dmava.nj.gov

Fax Number: (609)530-7192

Forms may be obtained from our web site at: <https://www.nj.gov/military/personnel/forms/employment-application.pdf>, the Human Resources Division, or call (609) 530-7038.

New Jersey Department of Military and Veterans Affairs is an Equal Opportunity Employer and is committed to inclusive hiring and dedicated to diversity in our staff. We strongly encourage people from all groups and communities to apply.